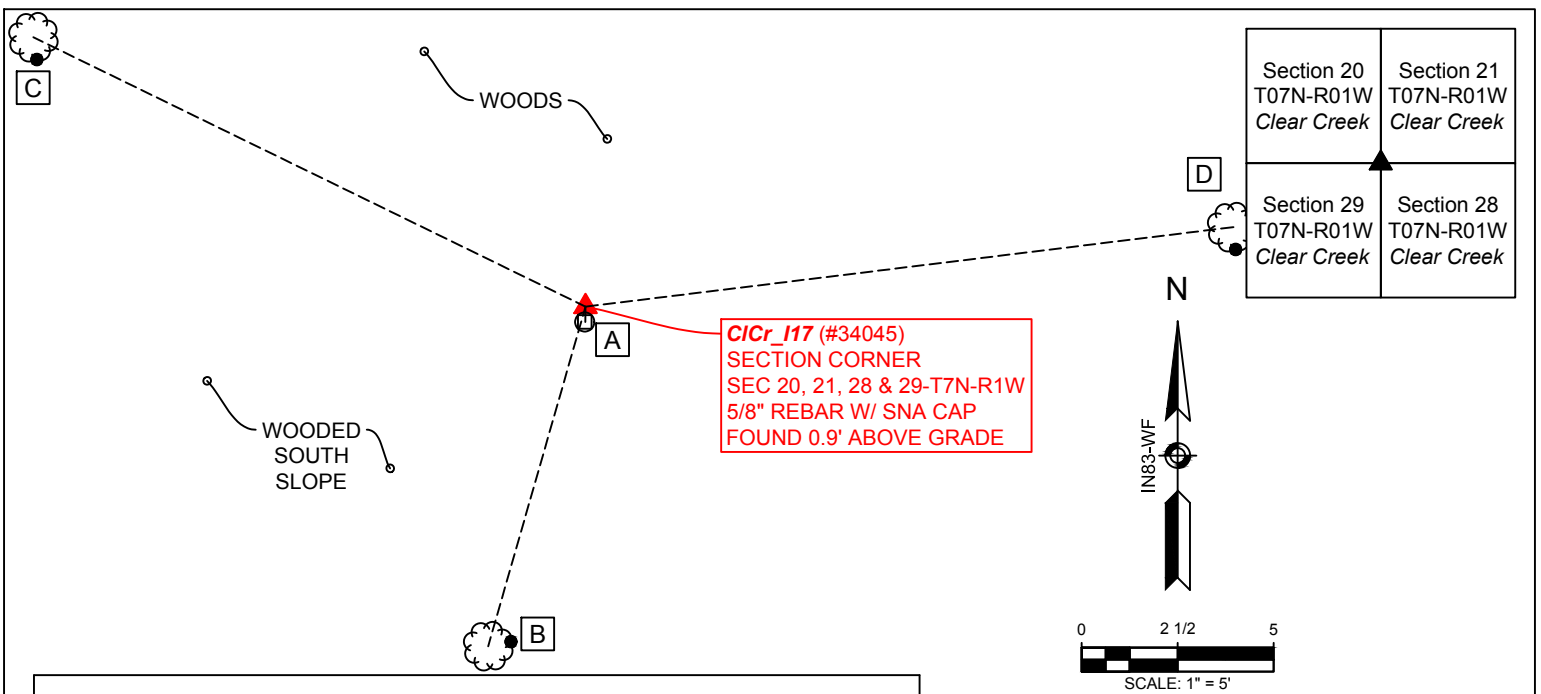




WITNESS MONUMENT TIES

All ties to new Bearing Trees (BTs) are a mag nail set in a 1-1/2" plastic washer stamped "SURVEY MARKER - DO NOT REMOVE" or a 2" metal shiner and hack mark at the root crown (less than 12" above ground) perpendicular to the center of the tree, unless otherwise noted. BT diameters are noted as dbh and are measured approximately 4.5' above ground. Bearings are measured from the monument to the center of the BT, distances are measured from the monument to the mag nail.

ID	BEARING	DISTANCE	DESCRIPTION
Witness A	S 1d W	0.4'	Monroe County "SURVEY MARKER" sign found 1.8' above grade on a 1/2" rebar post
Witness B	S 16d W	9.2'	Mag nail set in hack 0.2' above grade on the northeast side of a 20" ash
Witness C	N 64d W	16.0'	Mag nail found 1.4' above grade in the southeast side of a 19.5" ash
Witness D	N 83d E	17.0'	Mag nail and washer set in hack 0.8' above grade in the south side of a 5" hackberry

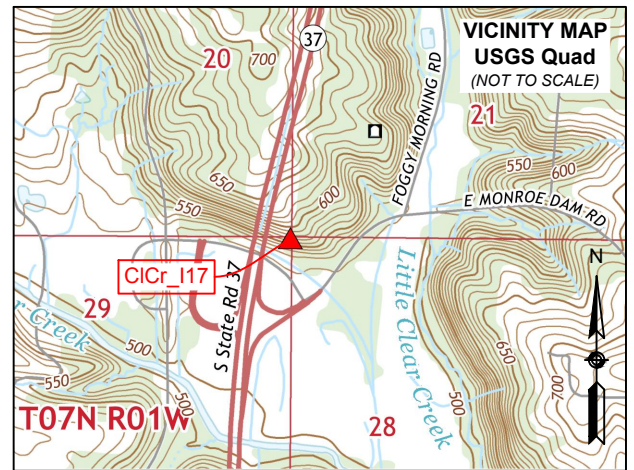
NOTES:

- Field work was performed on May 09, 2017 and September 11, 2018.
- Monroe County Surveyor's Field Book 50, page 31.
- Project Name: ClearCreek2017, Field work by: RSO and CAR, Drawn by: RSO, Reviewed by: RSO & TER.
- Coordinates shown hereon were obtained from GPS observations utilizing the Indiana Real-Time Network (INCORS). Indiana West Zone, NAD83(2011) Epoch 2010.0000, State Plane Grid Coordinates, US Survey Feet. Geoid model G2012BU7. Datum NAD83_NO_TRANS.
- Coordinate data was collected with a Topcon Network Rover (Topcon PG-A1 antenna and GRS-1 data collector).
- Distances to witness ties were collected with a 100' cloth tape. Bearings to witness ties were collected with the internal magnetic compass of the Javad Triumph LS and were automatically adjusted to grid north.
- This monument was previously accepted by the Monroe County Surveyor Review Board on January 12, 2010 and December 19, 2017.
- This document is not complete without the associated plat and report of survey for Section 28-T7N-R1W Corner Perpetuation by Rachel Oser, of the Monroe County Surveyor's Office, dated September 20, 2018 and recorded as Instrument Number 2018012963 in the Monroe County Recorder's Office.

OTHER ACCESSORIES:

Work done to preserve existing monument. A 5' steel t-post was set 0.45' northwest of the rebar with a Monroe County "SURVEY MARKER" sign attached 3.4' above grade, facing the rebar.

VICINITY DESCRIPTION: Corner location relative to nearby features and how to reach the corner - note fences, roads, timber, streams, topo changes, etc. The monument is on a steep south slope, approximately 50' north of an east/west fence on the north side of an old railroad grade and approximately 190' east of a paved drainage apron off of the northbound State Road 37 that is on the south side of a steep vertical rock cut.



▲ **Monument Description:** 5/8" rebar with yellow plastic cap stamped "SNA INC LS 29500020" found 0.9' above grade
State Plane Grid Coordinates: Northing: 1374415.3, Easting: '3108451.4'

SHEET
1
OF
2

MONUMENT RECORD
 CORNER ID:
CICr_I17

Section Corner
 Section 20, 21, 28 & 29- T07N-R01W
 Clear Creek Township
 Monroe County, Indiana



OFFICE OF THE MONROE COUNTY SURVEYOR
 Trohn Enright-Randolph Monroe County Surveyor
 Rachel Savich Oser Professional Surveyor
 119 West 7th Street, Bloomington, IN 47404 (812) 349-2570

Photos were taken on 5/09/2017 and 9/11/2018 with an iPhone 6s



Origin: The rebar was set by Darren Norrington for his 2009 ALTA survey of the Cedar Ridge Campground, on file in the Office of the Monroe County Surveyor as Reference Survey ID 000078.

History and Search Procedure: The original GLO surveyor set a post at this corner with witnesses to a sugar maple and an ironwood. No trace of the post or the witnesses was found. There is no evidence of possession in this area.

The Monroe County Surveyor, James Spencer, may have measured to this corner in March of 1857 (Reference Survey ID 000088- Monroe County Survey Book 1, page 318), but he did not take any witnesses or describe the corner. The 1970 State Road 37 right-of-way plans for State Highway Project No. STF-92(18) Code 0966 (Reference Survey ID 001336) include a station and offset to the apparent section corner, but also note that no stone was found. Ryan Swingley found no evidence of a monument for his 2007 Location Control Route Survey for Monroe Dam Road (Reference Survey ID 000456 - Instrument No. 2007011807). In 2009, Darren Norrington also searched for a monument at this corner. He set the rebar based on the State Road 37 plans as the best available evidence.

Perpetuation: This monument was accepted by the Monroe County Surveyor Review Board on September 20, 2018. The rebar was witnessed on May 09, 2017 (MCS Field Book 50, page 31).



Trohn Enright-Randolph
Trohn Enright-Randolph
Monroe County Surveyor

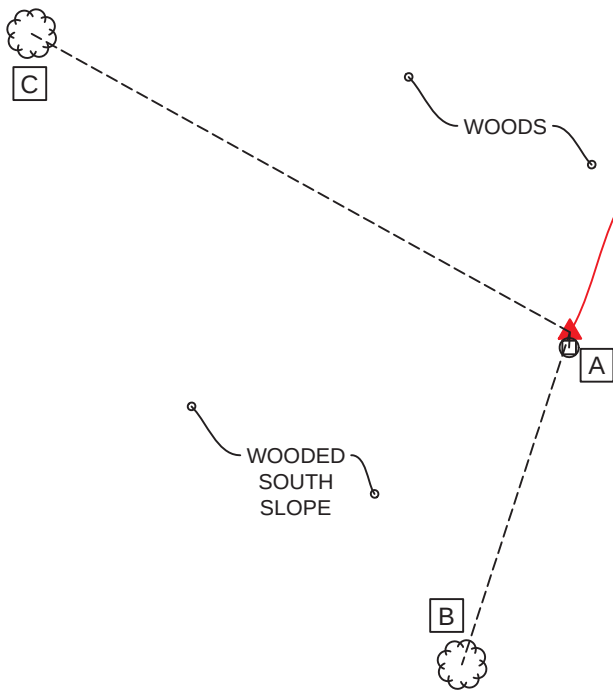


Accepted by the Monroe
County Surveyor Review Board
on September 18, 2018



Rachel Oser
Rachel Savich Oser, State of Indiana
Professional Surveyor No. 21100022

SHEET 2 OF 2	MONUMENT RECORD CORNER ID: CICr_I17	Section Corner Section 20, 21, 28 & 29- T07N-R01W Clear Creek Township Monroe County, Indiana		MONROE COUNTY SURVEYOR'S OFFICE Trohn Enright-Randolph Monroe County Surveyor Rachel Savich Oser Professional Surveyor 119 West 7th Street, Bloomington, IN 47404 (812) 349-2570
-----------------------	---	---	--	--



CICr_I17 (#298)
SECTION CORNER
SEC 20, 21, 28 & 29-T7N-R1W
5/8" REBAR W/ SNA CAP
FOUND 0.9' ABOVE GRADE

WITNESS MONUMENT TIES:

- Monroe County Surveyor sign on $\frac{1}{2}$ " rebar post 1.8' above grade;
S 03° W 0.4'
- MAG nail set in hack 0.2' above grade on the northeast side of a 20" ash;
S 18° W 9.1'
- MAG nail found 1.4' above grade in the southeast side of a 19.5" ash;
N 61° W 16.0'

Section 20 T07N-R01W Clear Creek	Section 21 T07N-R01W Clear Creek
Section 29 T07N-R01W Clear Creek	Section 28 T07N-R01W Clear Creek



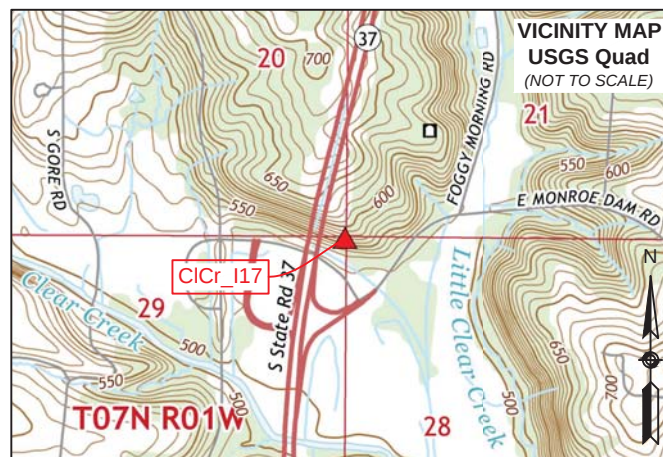
0 2 1/2 5
 SCALE: 1" = 5'

NOTES:

- Field work was performed on May 09, 2017.
- Monroe County Surveyor's Field Book 50, page 31.
- Project Name: ClearCreek2017, Field work by: RSO, Drawn by: RSO, Reviewed by: RSO & TER.
- Coordinates shown hereon were obtained from GPS observations utilizing the Indiana Real-Time Network (INCORS). Indiana West Zone, NAD83(2011) Epoch 2010.0000, State Plane Grid Coordinates, US Survey Feet, Geoid model G2012BU7. Datum NAD83_NO_TRANS.
- Coordinate data was collected with a Topcon Network Rover (Topcon PG-A1 antenna and GRS-1 data collector). Witness ties A and C were found in good condition and are shown per the prior Monument Record. Bearing and distance to witness tie B was collected using a 2° compass and a 100' cloth tape.
- Vicinity sketch was compiled per 2017 aerial photography.
- This monument was accepted by the Monroe County Surveyor Review Board on January 12, 2010. We collected coordinates on the known monument in preparation for an upcoming perpetuation survey in the area. Historic research has not yet been performed to prove the validity of this monument. The prior Monument Record references a 2009 Darren R. Norrington survey for the Cedar Ridge Campground, on file in the Office of the Monroe County Surveyor.

OTHER OBSERVATIONS:

The monument is on a steep south slope, approximately 50' north of an east/west fence on the north side of an old railroad grade and approximately 190' east of a paved drainage apron off of the northbound State Road 37 that is on the south side of a steep vertical rock cut.



▲ **Monument Description:** 5/8" rebar with yellow plastic cap stamped "SNA INC LS 29500020" found 0.9' above grade

State Plane Grid Coordinates: Northing: 1374415.3, Easting: '3108451.4'

SHEET 1 OF 2	MONUMENT RECORD CORNER ID: CICr_I17	Section Corner Section 20, 21, 28 & 29- T07N-R01W Clear Creek Township Monroe County, Indiana	 OFFICE OF THE MONROE COUNTY SURVEYOR Trohn Enright-Randolph Monroe County Surveyor Rachel Savich Oser Professional Surveyor 119 West 7th Street, Bloomington, IN 47404 (812) 349-2570
-----------------------	---	---	--

Photos were taken on 5/09/2017 with an iPhone 6s



Trohn Enright-Randolph
Trohn Enright-Randolph
Monroe County Surveyor



Accepted by the Monroe
County Surveyor Review Board
on December 19, 2017



Rachel Oser
Rachel Savich Oser, State of Indiana
Professional Surveyor No. 21100022

SHEET 2 OF 2	MONUMENT RECORD CORNER ID: CICr_I17	Section Corner Section 20, 21, 28 & 29- T07N-R01W Clear Creek Township Monroe County, Indiana		MONROE COUNTY SURVEYOR'S OFFICE Trohn Enright-Randolph Monroe County Surveyor Rachel Savich Oser Professional Surveyor 119 West 7th Street, Bloomington, IN 47404 (812) 349-2570
-----------------------	---	---	--	--

MONUMENT RECORD
State of Indiana - County of Monroe

Section: 21

Township: 7 North

Range: 1 West

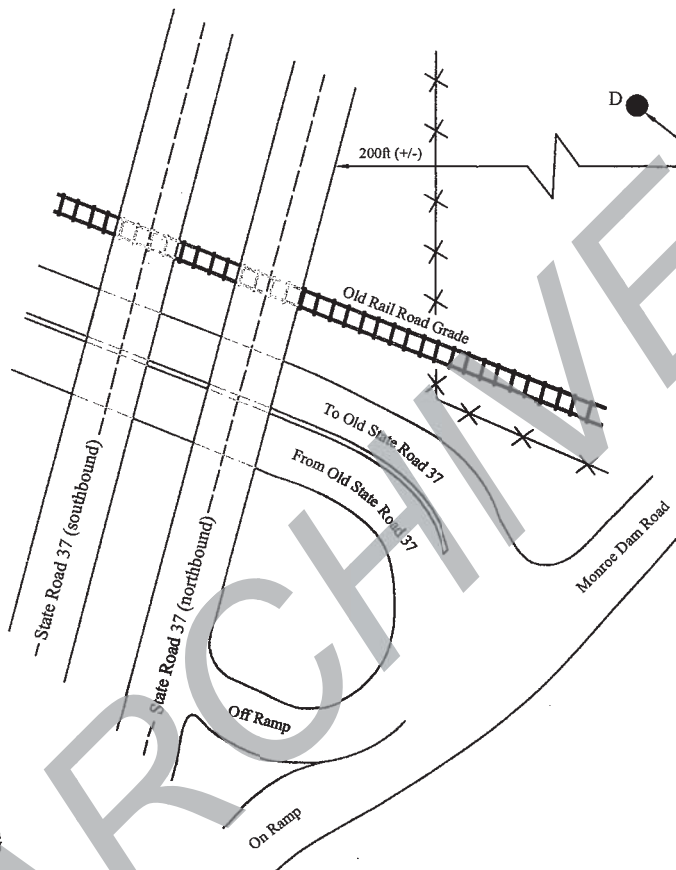
Corner ID: ClCr I-17

Monument Description & Remarks: 5/8" Rebar with cap, "SNA. INC L.S. 29500020".

Survey Sign 2ft above ground at pt. B

References On File: Darren R. Norrington survey, Cedar Ridge Campground (2009), on file in Surveyor Office

RECOVERY TIE DRAWING
Field Book 43 Page No. 33



A - 5/8" Rebar with cap

B - S 03° W 0.41' to Survey Sign on 1/2" rebar post

C - S 28° W 10.35' to MAG nail in 20" White Ash

D - N 61° W 16.03' to MAG nail in 22" White Ash

Not To Scale
Compass Bearing Magnetic North

I, Kevin P. Enright, Monroe County Surveyor, hereby certify that this document was prepared under my direction in accordance with the provisions of section 36-2-12-11 of the Indiana Code; and the above data is given under my hand and seal this 16th day of December, 2009.

Kevin P. Enright



Administered by the Monroe County Surveyor Review Board

Date: 1/12/2010